## A METHOD AND SYSTEM FOR A RECOGNITION SYSTEM HAVING A VERIFICATION RECOGNITION SYSTEM

## ABSTRACT OF THE DISCLOSURE

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A method and system for performing computer implemented recognition is disclosed. In one method embodiment, the present invention first accesses user input stored in a memory of a mobile device. On the mobile device, the present invention performs a coarse recognition process on the user input to generate a coarse result. The coarse process may operate in real-time. The embodiment then displays a portion of the coarse result on a display screen of the mobile device. The embodiment further performs a detailed recognition process on the user input to generate a detailed result. The detailed process has more recognition patterns and computing resources available to it. The present embodiment performs a comparison of the detailed result and the coarse result. The present embodiment displays a portion of the comparison on the display screen.